

Line construction projects in Germany

- 1 Brunsbüttel – Dänemark (Energinet.dk)
- 2 Audorf – Kassø (Energinet.dk)
- 3 Audorf – Hamburg/Nord
- 4 Kreis Segeberg – Lübeck – Göhl/Siems
- 5 Hamburg/Nord – Dollern
- 6 Halbemond – Emden/Ost
- 7 Emden/Ost – Conneforde
- 8 Wilhelmshaven – Conneforde
- 9 Dollern – Elsfleth/West
- 10 Dörpen West – Niederrhein (Amprion)
- 11 Conneforde – Cloppenburg – Merzen (Amprion)
- 12 Ganderkesee – Sankt Hülfe (Amprion)
- 13 Stade – Landesbergen
- 14 Wahle – Wolmirstedt (50Hertz)
- 15 Wahle – Mecklar
- 16 Viesselbach (50Hertz) – Mecklar
- 17 Mecklar – Bergheimfeld/West*
- 18 Grafenrheinfeld – Kupferzell (TransnetBW)
- 19 Raitersaich – Ludersheim – Sittling – Altheim – Isar
- 20 Redwitz – Schwandorf
- 21 Oberbachern – Ottenhofen
- 22 Altheim – St. Peter (APG)
- 23 Pirach – Tann
- 24 St. Peter – Pleinting

Onshore direct current connections (HVDC) in planning

- SuedLink** – Consisting of two projects:
- 1 Brunsbüttel – Großgartach;
 - 2 Wilster – Bergheimfeld/West
- Planning objective is the implementation of both SuedLink projects along one common route.
- SuedOstLink**
- 3 Wolmirstedt – Isar (HGÜ)

- 380 kV-line / substation
- 380 kV-line / substation in planning
- ➔ 380 kV-interconnector
- 220 kV-line / substation
- ➔ 220 kV-interconnector
- ➔ Direct current interconnector
- ➔ Direct current interconnector under construction
- Offshore grid connection / wind farm
- Offshore grid connection in planning or under construction
- Offshore converterstation / substation

* Powerline will be checked with regard to alternative grid solutions.

This schematic diagram of the grid extension projects does not represent the actual sequence of the planned projects.

No rights can be derived from this map.

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